

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended): An optical connector socket comprising a body having a socket-side optical device installed therein and an insertion section to which a connected optical connector plug is inserted, a cover that is covered on ~~this~~ the body and has an opening section communicating with the insertion section, a shutter ~~operably and closably attached to the cover for closing the opening section arranged between said body and said cover, for opening and closing said opening section of the cover, the shutter opening inwardly into said body,~~ and an elastic member that always elastically urged ~~[[this]]~~ the shutter in a closing direction, wherein the opening section is set to have an outside dimension greater than the outside dimension of the optical connector plug inserted to the cover and smaller than the outside dimension of the shutter.

Claim 2 (currently amended): ~~[[The]]~~ An optical connector socket ~~claimed in Claim 1,~~ comprising a body having a socket-side optical device installed therein and an insertion section to which a connected optical connector plug is inserted, a cover that is covered on ~~the~~ body and has an opening section communicating with the insertion section, a shutter ~~operably and closably attached to the cover for closing the opening section and an elastic member that always elastically urged the shutter in a closing direction, wherein the opening section is set to have an outside dimension greater~~

than the outside dimension of the optical connector plug inserted to the cover and smaller than the outside dimension of the shutter; and

wherein a guide projection is provided at the inside of the insertion section of the body for guiding the inserted optical connector plug toward the socket-side optical device, wherein the guide projection becomes narrower toward the backside of the insertion section.

Claim 3 (currently amended): The optical connector socket claimed in Claim 2, wherein there is provided at the backside from the guide projection [[is]] a locking recess section that engages with a locking convex section provided on an outer surface of the optical connector plug.

Claim 4 (currently amended): The optical connector socket claimed in ~~any one of Claims 1, 2 and 3~~ Claim 2 or 3, wherein the socket-side optical device is composed of a light-emitting device and a light-receiving device.

Claim 5 (new): The optical connector socket claimed in Claim 1, wherein the socket-side optical device is composed of a light-emitting device and a light-receiving device.